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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number	10/781,565		
Filing Date	02/18/2004		
First Named Inventor	Joaquin Torres		
Art Unit	2811		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	STMI07-02357	•	

	T			DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
cw	AA	^{US-} 6,245,658	06/12/2001	Buynoski	
on	AB	^{US-} 6,306,754	10/23/2001	Agarwal	
on	AC	^{US-} 5,461,003	10/24/1995	Havemann et al.	
ch	AD	^{US-} 6,265,321	07/24/2001	Chooi et al.	
a	AE	US- 2002/0028575	03/07/2002	Besling et al.	
an,	AF	^{US-} 2002/0089060	07/11/2002	Morisaki et al.	
ow	AG	^{US-} 2002/0090794	07/11/2002	Chang et al.	
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		FOREIG	N PATENT DOCL	JMENTS		
	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Petentee or Applicant of Clted Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	П
·	<u> </u>	Country Code ³ Number ⁴ Kind Code ⁵ (# known)				T⁵
on	АН	EP 0 872 887 A2	10/21/1998	NEC Corp.		
av.	Al	FR 2 784 230 (Abstract)	04/07/2000			
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Examiner Signature	95Cs	·	Date Considered	4-28-06

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Translation is attached.

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(Use as many sheets as necessary)				Art Unit	2811
(666 46 many 611662 66 11666344)		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	STMI07-02357

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
a	ВА	KANG-YOON LEE ET AL., "Monte Carlo Simulation of Energy Dissipation in Electron Beam Lithography Including Secondary Electron Generation", J. Appl. Phys. 67 (12), June 15, 1990, Pp. 7560-7567.	
ow/	BB	Chung-Hui Chen et al., "A Novel Multi-Level Interconnect Scheme With Air As Low K Inter-Metal Dielectric For Ultradeep Submicron Application" Solid-States Electronics 45 (2001), Pp. 199-203.	
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